1		•	JC04 Red	20 PCT/PTO 30 SFP 2005			
TO-1	ute for 390		ERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER			
٠	-4	TRANSMITTAL LETTER T DESIGNATED/ELECTED (1 2 9 233771-006			
		CONCERNING A FILING U	INDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 5			
NTE	-RN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	10/511,555 / T			
		PCT/US03/11633	April 16, 2003	April 16, 2002			
ITL	E O	FINVENTION		, , , , , , , , , , , , , , , , , , , ,			
_UI	MIN	OUS CEMENTITIOUS COMP	POSITION AND METHODS OF MAKII	NG AND USING THE SAME			
\DD		ANT(S) FOR DO/EO/US					
<u> </u>		AS D. BEIMEL					
App	licar	at herewith submits to the United State	es Designated/Elected Office (DO/EO/US) the f	ollowing items and other information:			
1.			concerning a filing under 35 U.S.C. 371.	· ·			
2.	図		r submission of items concerning a filing under	3511 C C 371			
	=						
3.	—	(6), (9) and (22) indicated below.	ational examination procedures (35 U.S.C. 371	(f)). The submission must include items (5),			
4.	Ц	The US has been elected by the exp	iration of 19 months from the priority date (Artic	le 31).			
5.		A copy of the International Applicatio	n as filed (35 U.S.C. 371(c)(2))				
		a. is attached hereto (required	only if not communicated by the International B	ureau).			
		b. has been communicated by					
		-	ation was filed in the United States Receiving C	office (RO/US).			
6.	П		e International Application as filed (35 U.S.C. 3				
-		a. is attached hereto.	o international 7 ppilosition as most (os 6.6.6.6.	, ((()(2))			
		. =					
_	_		ed under 35 U.S.C. 154(d)(4).				
7.	Ш		ernational Application under PCT Article 19 (35	, ,			
	a. are attached hereto (required only if not communicated by the International Bureau).						
1		b. have been communicated by	the International Bureau.				
		c. have not been made; howev	er, the time limit for making such amendments	has NOT expired.			
		d. have not been made and will	not be made.				
8.		An English language translation of th	e amendments to the claims under PCT Article	19 (35 U.S.C. 371(c)(3)).			
9.	X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.		An English language translation of the annexes of the International Preliminary Examination Report under					
	PCT Article 36 (35 U.S.C. 371(c)(5)).						
		is 11 to 21 below concern documer	• • • • • • • • • • • • • • • • • • • •				
		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
		A FIRST preliminary amendment.					
14.	Ц	A SECOND or SUBSEQUENT preliminary amendment.					
15.		A substitute specification.					
16.		A change of power of attorney and/or address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.					
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20.		Other items or information:					

Ų.S	S. AP	PLICATION NO. (If known, 10/511,555	see 37 CFR 1.5) INTERNAT	rional application i PCT/US03/11633	NO. ATTO	RNEY'S DOCKET N 033771-0		
21.	×	•	at the published applicat		assignment		S PTO USE ONLY	
		BROOKVILLE, PA 1582				- -		
			<u>-</u>					
						-		
						-		
22.	×	The following fees are so						
	Basic Filing Fee (1631)							
	Surc	harge of \$130.00 (1617 ths from the earliest clair) for furnishing the oath one of the priority date (37 CFF	or declaration later than 3 1.492(e)).	20 🗷 30	\$ 130.00		
		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
	Tota	l Claims	-20 =	0	× \$50.00 (1615)	\$ 0.00		
	Inde	pendent Claims	-3 =	0	× \$200.00 (1614			
	MUL	TIPLE DEPENDENT CL	AIM(S) (if applicable)		+ \$360.00 (1616			
		nination Fee		· · · · · · · · · · · · · · · · · · ·	⁺ \$200.00 (1633	`		
		ch Fee			⁺ \$500.00 (1632)		
	Арр.	Size Fee (add \$250.00	for each add'l 50 sheets					
		A	-17 -14 - 0 - 07 055		E CALCULATIONS	\$ 130.00	-	
	×	are reduced by 1/2.	ntity status. See 37 CFF	(1.27. The fees indicate	ed above	+ \$65.00		
					SUBTOTAL	= \$65.00		
		Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						
		TOTAL NATIONAL FEE =						
		Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +						
		TOTAL FEES ENCLOSED =						
		_				Amount to be refunded :		
	а. [A check in the amou	nt of \$65.00	to cover the above fees	is enclosed.	charged :		
	b. [Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed.		to cover the above fees. A				
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit and Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.					uired, or credit any o	verpayment to		
	d. [Charge to credit card. Form PTO-2038 is attached.						
		NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
				-				
					1	////		
	SEN	D ALL CORRESPONDE	ENCE TO:		Moul	tall Bus	ek.	
	Rur	Burns, Doane, Swecker & Mathis, L.L.P. SIGNATURE					<u> </u>	
		D. Box 1404						
	Ale	Alexandria, Virginia 22313-1404 MA					HS	
	(703	3) 836-6620			NAME			
200	5 LL	ANDGRA 00000080 10511	555		45,635	Septer	nber 30, 2005	
26.4	,		45 AA AD		REGISTRATIO		DATE	

10/06



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Viginia 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.
10/511,555	Thomas D Beimel	033771-006	
		INTERNATIONAL AP	PLICATION NO.
	_	PCT/US03	/11633
	Г	I.A. FILING DATE	PRIORITY DATE
Burns Doane Swecker & Mathis	_	04/16/2003	04/16/2002

P O Box 1404 Alexandria, VA 22313-1404

CONFIRMATION NO. 2308 371 FORMALITIES LETTER *OC000000016911771*

OC000000016911771

Date Mailed: 09/01/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Indication of Small Entity Status

- Copy of the International Application filed on 10/18/2004
- Copy of the International Search Report filed on 10/18/2004
- Preliminary Amendments filed on 10/18/2004
- Oath or Declaration filed on 10/18/2004
- Request for Immediate Examination filed on 10/18/2004
- U.S. Basic National Fees filed on 10/18/2004
- Priority Documents filed on 10/18/2004
- Specification filed on 10/18/2004
- Claims filed on 10/18/2004

DOANE, SWECKER & MATHIS, L.L.P. RECEIVED

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27. must be submitted with the missing items identified in this letter.



Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/511,555	PCT/US03/11633	033771-006

FORM PCT/DO/EO/905 (371 Formalities Notice)